



IN THE UNITED STATES OF AMERICA  
PATENT AND TRADEMARK OFFICE

**APPLICANT:** Tianhong, Cui

**EXAMINER:** Picardat, Kevin

**SERIAL NO.:** 10/648,927

**ART UNIT:** 2822

**FILING DATE:** August 27, 2003

**DOCKET NO:** 16675/97145-00

**TITLE:** Polymer Based Tunneling Sensor

**Mail Stop AMENDMENT**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In the Office Action mailed March 23, 2005, claims 1-9 are rejected. In response to the arguments and amendments presented herein, applicant believes he has traversed the Examiner's rejection, and requests that the application be passed to allowance.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.